

PROCESS FOR THE MANUFACTURE OF TEMPERATURE-SENSITIVE POLYMERS

Abstract

Process for manufacturing temperature-sensitive polymers utilizing a heat transfer fluid comprising a hydrocarbon fluid selected from aliphatic hydrocarbons, alicyclic hydrocarbons, aliphatic- or alicyclic-substituted aromatic hydrocarbons, or mixtures thereof, the hydrocarbon fluid having a boiling point from 220°C to 250°C and a melting point less than 40°C, and temperature-sensitive polymer articles produced therefrom.